

**Flood Control Project Maintenance  
Levee Inspections**

## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 2060 Hastings

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Left	6.97	04/21/2017 04/21/2017	Herman Phillips

LM Start		Rating **	A	Issue No.	<b>4</b>
LM End		Issue Type +	Ma	Location *	CR
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Operations & Maintenance Manuals			°	°
DWR ID	DWR_RD2060_01_f_2014_4				
Comment Code					
Inspector Comment					
RD 2060 has the O&M Manual on file.					

No Photos

LM Start		Rating **	A	Issue No.	<b>7</b>
LM End		Issue Type +	Ma	Location *	CR
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Emergency Supplies & Equipment			°	°
DWR ID	DWR_RD2060_01_f_2014_7				
Comment Code					
Inspector Comment					
RD 2060 has emergency supplies on hand.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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### Reclamation District No. 2060 Hastings

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Left	6.97	04/21/2017 04/21/2017	Herman Phillips

LM Start		Rating **	A	Issue No.	12
LM End		Issue Type +	Ma	Location *	CR
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Flood Preparedness & Training				
DWR ID	DWR_RD2060_01_s_2012_12				
Comment Code					
Inspector Comment					
RD 2060 has trained staff for a flood fight.					

No Photos

LM Start	0.00	Rating **	M	Issue No.	5
LM End	5.08	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.247342 °	38.263293 °	
			-121.696283 °	-121.771557 °	
DWR ID	DWR_RD2060_01_f_2016_5				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					
The landside levee slope will be sprayed later this spring.					

Photo 1 of 1 : SP\_2017\_RD2060\_241\_5\_20170424\_00008.jpg



RD 2060 Landside slope looking downstream from levee mile 0.00.

LM Start	1.45	Rating **	M	Issue No.	11
LM End	1.45	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Slope Stability		38.252013 °	38.252013 °	
			-121.720945 °	-121.720945 °	
DWR ID	DWR_RD2060_01_s_2017_11				
Comment Code					
S1 : Repair slope instability.					
Inspector Comment					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Left	6.97	04/21/2017 04/21/2017	Herman Phillips

LM Start	1.46	Rating **	M	Issue No.	13
LM End	1.48	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Slope Stability			38.252038 °	38.252070 °
				-121.721212 °	-121.721440 °
DWR ID	DWR_RD2060_01_s_2017_13				
Comment Code					
S1 : Repair slope instability.					
Inspector Comment					

No Photos

LM Start	1.49	Rating **	M	Issue No.	14
LM End	1.49	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Slope Stability			38.252130 °	38.252130 °
				-121.721637 °	-121.721637 °
DWR ID	DWR_RD2060_01_s_2017_14				
Comment Code					
S1 : Repair slope instability.					
Inspector Comment					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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### Reclamation District No. 2060 Hastings

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Left	6.97	04/21/2017 04/21/2017	Herman Phillips

LM Start	<b>1.92</b>	Rating **	M	Issue No.	<b>15</b>
LM End	<b>6.93</b>	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.257472 °	38.274358 °	
			-121.724655 °	-121.795130 °	
DWR ID	DWR_RD2060_01_s_2017_15				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

LM Start	<b>5.08</b>	Rating **	M	Issue No.	<b>6</b>
LM End	<b>5.08</b>	Issue Type +	Ma	Location *	CR
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Repair Gates		38.263157 °	38.263157 °	
			-121.771543 °	-121.771543 °	
DWR ID	DWR_RD2060_01_s_2012_6				
Comment Code					
Inspector Comment					
Repair or replace the cross gate.					

No Photos

LM Start	<b>5.18</b>	Rating **	M	Issue No.	<b>17</b>
LM End	<b>6.91</b>	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.261995 °	38.274210 °	
			-121.772003 °	-121.795318 °	
DWR ID	DWR_RD2060_01_s_2017_17				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Left	6.97	04/21/2017 04/21/2017	Herman Phillips

LM Start	5.21	Rating **	M	Issue No.	18
LM End	6.90	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.261717 °	38.274012 °
				-121.772152 °	-121.795407 °
DWR ID	DWR_RD2060_01_s_2017_18				
Comment Code					
V9 : Keep the crown roadway free of vegetation.					
Inspector Comment					

No Photos

LM Start	5.67	Rating **	M	Issue No.	19
LM End	5.67	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Repair Gates			38.263257 °	38.263257 °
				-121.779758 °	-121.779758 °
DWR ID	DWR_RD2060_01_s_2017_19				
Comment Code					
Inspector Comment					
Repair or replace the cross gate.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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### Reclamation District No. 2060 Hastings

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Ulatis Creek	Right	3.64	04/21/2017 04/21/2017	Herman Phillips

LM Start	0.01	Rating **	A	Issue No.	8
LM End	0.37	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.275085 °	38.280063 °
				-121.794940 °	-121.795928 °
DWR ID	DWR_RD2060_02_s_2017_8				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					
This section of levee the vegetation is acceptable.					

Photo 1 of 1 : SP\_2017\_RD2060\_242\_8\_20170424\_00010.jpg



Looking downstream from levee mile 0.01.

LM Start	0.01	Rating **	A	Issue No.	7
LM End	0.39	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.275085 °	38.280287 °
				-121.794940 °	-121.795935 °
DWR ID	DWR_RD2060_02_s_2017_7				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					
The vegetation is acceptable.					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 2060 Hastings

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Ulatis Creek	Right	3.64	04/21/2017 04/21/2017	Herman Phillips

LM Start	0.39	Rating **	M	Issue No.	10
LM End	3.64	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.280282 °	38.296680 °
				-121.795937 °	-121.748755 °
DWR ID	DWR_RD2060_02_s_2017_10				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

LM Start	0.40	Rating **	M	Issue No.	11
LM End	3.65	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.280515 °	38.296667 °
				-121.795947 °	-121.748717 °
DWR ID	DWR_RD2060_02_s_2017_11				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 2060 Hastings

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Cache Slough	Right	5.03	04/21/2017 04/21/2017	Herman Phillips

LM Start	0.01	Rating **	U	Issue No.	14
LM End	4.99	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.296617 °	38.247960 °
				-121.748565 °	-121.696175 °
DWR ID	DWR_RD2060_03_s_2017_14				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					
Remove the tall weeds from the waterside slope.					

Photo 1 of 1 : SP\_2017\_RD2060\_243\_14\_20170424\_00022.jpg



Looking downstream from levee mile 0.01 at the waterside slope and shoulder.

LM Start	0.01	Rating **	M	Issue No.	13
LM End	5.01	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.296617 °	38.247650 °
				-121.748565 °	-121.696217 °
DWR ID	DWR_RD2060_03_s_2017_13				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					
Spray to control the annual grass and weeds from the landside slope.					

Photo 1 of 1 : SP\_2017\_RD2060\_243\_13\_20170424\_00016.jpg



Looking downstream from levee mile 0.01.

\* Location  
LS : Land Side    N/A : Not Applicable  
WS : Water Side  
CR : Crown

\*\* Rating  
A : Acceptable                      N : Not Inspected/Rated  
M : Minimally Acceptable        C : Corrected  
U : Unacceptable                  A/W : Acceptable but Monitor & Maintain

+ Issue Type  
Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement



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## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 2060 Hastings

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Cache Slough	Right	5.03	04/21/2017 04/21/2017	Herman Phillips

LM Start	0.07	Rating **	U	Issue No.	16
LM End	0.07	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			38.296350 °	38.296302 °
				-121.747642 °	-121.747565 °
DWR ID	DWR_RD2060_03_s_2017_16				
Comment Code					
E1 : Note and monitor erosion site.					
Inspector Comment					

Photo 1 of 2 : SP\_2017\_RD2060\_243\_16\_20170424\_00023.jpg



Looking down from the shoulder at the sloughing in the slope towards the irrigation ditch at toe.

LM Start	<b>0.07</b>	Rating **	U	Issue No.	<b>16 (cont)</b>
LM End	<b>0.07</b>	Issue Type +	Ma	Location *	LS

Photo 2 of 2 : SP\_2017\_RD2060\_243\_16\_20170424\_00025.jpg



Standing on the slope looking upstream at the slough.

LM Start	0.15	Rating **	M	Issue No.	19
LM End	0.19	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Slope Stability			38.295738 °	38.295559 °
				-121.746293 °	-121.745583 °
DWR ID	DWR_RD2060_03_s_2017_19				
Comment Code					
S1 : Repair slope instability.					
Inspector Comment					
There are several signs of sloughing occuring on the slope notices after the flood event Feb. 2017 storm.					

Photo 1 of 2 : SP\_2017\_RD2060\_243\_19\_20170424\_00017.jpg



Standing at levee mile 0.15 looking downstream from the landside slope.

* Location		** Rating		+ Issue Type	
LS : Land Side	N/A : Not Applicable	A : Acceptable	N : Not Inspected/Rated	Ma : Maintenance Deficiency	
WS : Water Side		M : Minimally Acceptable	C : Corrected	Ob : Design & System Obsolescence	
CR : Crown		U : Unacceptable	A/W : Acceptable but Monitor & Maintain	En : Enforcement	

**Flood Control Project Maintenance  
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## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 2060 Hastings

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Cache Slough	Right	5.03	04/21/2017 04/21/2017	Herman Phillips

LM Start	0.15	Rating **	M	Issue No.	19 (cont)	
LM End	0.19	Issue Type +	Ma	Location *	LS	
Category	Earthen Levee			GPS Latitude/Longitude		
				Start		End
Item	Slope Stability			38.295738 °		38.295559 °
				-121.746293 °		-121.745583 °
DWR ID	DWR_RD2060_03_s_2017_19					
Comment Code						
S1 : Repair slope instability.						
Inspector Comment						
There are several signs of sloughing occuring on the slope notices after the flood event Feb. 2017 storm.						

Photo 2 of 2 : SP\_2017\_RD2060\_243\_19\_20170424\_00018.jpg



Just upstream of the erosion site looking downstream from the landside slope.

LM Start	1.12	Rating **	U	Issue No.	18
LM End	1.12	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Slope Stability			38.290558 °	38.290558 °
				-121.731580 °	-121.731580 °
DWR ID	DWR_RD2060_03_s_2017_18				
Comment Code					
S1 : Repair slope instability.					
Inspector Comment					
The District has scheduled repairs of this site.					

Photo 1 of 2 : SP\_2017\_RD2060\_243\_18\_20170424\_00019.jpg



Looking downstream at the erosion in the waterside slope and toe.

LM Start	<b>1.12</b>	Rating **	U	Issue No.	<b>18 (cont)</b>
LM End	<b>1.12</b>	Issue Type +	Ma	Location *	WS

Photo 2 of 2 : SP\_2017\_RD2060\_243\_18\_20170424\_00021.jpg



Looking upstream at the erosion on the waterside slope.

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable		N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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**Flood Control Project Maintenance  
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## Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2017

### Reclamation District No. 2060 Hastings

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Cache Slough	Right	5.03	04/21/2017 04/21/2017	Herman Phillips

LM Start	1.52	Rating **	M	Issue No.	8
LM End	1.74	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	2015 USACE Erosion Survey, DRAFT			38.288598 °	38.286051 °
				-121.725184 °	-121.722818 °
DWR ID	DWR_RD2060_03_s_2016_8				
Comment Code					
Inspector Comment					
Site added in 1997 and removed in 2003. 2005 - Put back in the inventory. 2006 - Stone repair at the middle of the site. 2011 - Some rock place at toe in the past year. 2013 - Site extended both upstream and downstream to include new erosion pockets. 2015: No observed changes. [2015 Site ID: CHS_23-6_R]					

Photo 1 of 1 : SP\_2017\_RD2060\_243\_8\_20170404\_00007.jpg



USACE 2013 Photo #1

LM Start	2.02	Rating **	M	Issue No.	1
LM End	2.08	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	2015 USACE Erosion Survey, DRAFT			38.284105 °	38.283302 °
				-121.718471 °	-121.717814 °
DWR ID	DWR_RD2060_03_s_2016_1				
Comment Code					
Inspector Comment					
2010 - Small maintenance site. 2015: No observed changes. [2015 Site ID: CHS_23-0_R]					

Photo 1 of 1 : SP\_2017\_RD2060\_243\_1\_20170404\_00001.jpg



USACE 2013 Photo #1

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Cache Slough	Right	5.03	04/21/2017 04/21/2017	Herman Phillips

Photo 1 of 1 : SP\_2017\_RD2060\_243\_7\_20170404\_00006.jpg



USACE 2013 Photo #1

Photo 1 of 1 : SP\_2017\_RD2060\_243\_4\_20170404\_00003.jpg



USACE 2013 Photo #1

* Location	** Rating	+ Issue Type
LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement

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### Reclamation District No. 2060 Hastings

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Cache Slough	Right	5.03	04/21/2017 04/21/2017	Herman Phillips

LM Start	2.55	Rating **	M	Issue No.	5
LM End	2.58	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	2015 USACE Erosion Survey, DRAFT			38.278145 °	38.277774 °
				-121.712609 °	-121.712137 °
DWR ID	DWR_RD2060_03_s_2016_5				
Comment Code					
Inspector Comment					
2013 - Erosion pockets into the levee toe. 2015: Erosion pockets have increased in size. [2015 Site ID: CHS_22-5_R]					

Photo 1 of 1 : SP\_2017\_RD2060\_243\_5\_20170404\_00004.jpg



USACE 2013 Photo #1

LM Start	2.79	Rating **	M	Issue No.	6
LM End	2.79	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Slope Stability			38.275302 °	38.275302 °
				-121.710130 °	-121.710127 °
DWR ID	DWR_RD2060_03_s_2016_6				
Comment Code					
S1 : Repair slope instability.					
Inspector Comment					

Photo 1 of 1 : SP\_2017\_RD2060\_243\_6\_20170404\_00005.jpg



USACE 2013 Photo #1

LM Start	3.17	Rating **	A/W	Issue No.	12
LM End	3.23	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.270863 °	38.270324 °
				-121.706800 °	-121.705904 °
DWR ID	DWR_RD2060_03_s_2012_12				
Comment Code					
V8 : Environmental Requirements.					
Inspector Comment					
There was a fire this spring that burned this revegetation site, during the 2012 inspection new growth has sprouted up. During the 2013 inspection new sprouts continue to come up.					

No Photos

* Location		** Rating		+ Issue Type	
LS : Land Side	N/A : Not Applicable	A : Acceptable	N : Not Inspected/Rated	Ma : Maintenance Deficiency	
WS : Water Side		M : Minimally Acceptable	C : Corrected	Ob : Design & System Obsolescence	
CR : Crown		U : Unacceptable	A/W : Acceptable but Monitor & Maintain	En : Enforcement	

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### Reclamation District No. 2060 Hastings

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Cache Slough	Right	5.03	04/21/2017 04/21/2017	Herman Phillips

LM Start	3.78	Rating **	M	Issue No.	2
LM End	4.09	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	2015 USACE Erosion Survey, DRAFT			38.264585 °	38.260593 °
				-121.698868 °	-121.696403 °
DWR ID	DWR_RD2060_03_s_2016_2				
Comment Code					
Inspector Comment					
2011 - Several pockets of erosion from rotational failure and slumping toe. 2013 - Site extended downstream to include new erosion pockets. 2015: No observed changes. [2015 Site ID: CHS_21-1_R]					

Photo 1 of 1 : SP\_2017\_RD2060\_243\_2\_20170404\_00002.jpg



USACE 2013 Photo #1

<b>* Location</b> LS : Land Side    N/A : Not Applicable WS : Water Side CR : Crown		<b>** Rating</b> A : Acceptable                      N : Not Inspected/Rated M : Minimally Acceptable        C : Corrected U : Unacceptable                  A/W : Acceptable but Monitor & Maintain		<b>+ Issue Type</b> Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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